

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 6:31 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 327 Const Calendar Day: 559 Date: 15-Dec-2013 Sunday

Inspector Name: Altamirano, Victor Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

Work description.

Inspector: Victor Altamirano (8 hours overtime)
Date: 121513 (Sunday)
Location: West of OTD building test area
Weather: 52 Deg.

Field Work –

Informed iron workers that an additional nut and washer would be installed between the jacking beam and test rigs in an attempt to limit the damage to the test rig given that two of the four test rigs 8-11 would be used on two other future tests.

Workers were able to thread the additional nut and washer for TR 11. Workers had issues threading an additional nut on jacking rod # 10. We informed them to thread the nuts off from two different rods from previous jacking rods 1 – 4. They spent time threading the nuts off given that the nut was fused to the jacking rods.

Another worker was prepping test rod 11 with sealant and threaded the rod into coupler. I verified the stick-out length after the rod was threaded 7" into the coupler. The worker then applied a bead of caulking at test rod and coupler inner face.

Mets did the prep work for the the acoustic sensor to attached to the coupler at TR 11. He sanded down a portion of the coupler and glued the sensor to the coupler to cure until tomorrow. A rubber band was placed around the coupler and sensor to temporarily apply pressure during curing for better grip.

Worker finished moving the jacking beam at TR 11 into its final position. The jacking rod was clear from the jacking beam. Then workers started to install jacks at TR 11 and fine-tuned them to have jacks sit on the lugs.

The laborer provided holes in the neoprene that supports the coupler to clear the galvanized seal bolt.

Office Work -

I finalized diaries.

Equipment -

2 radios for 24 OT hours.

1 Extendable Forklift for 2 OT hours.

Kubota Cart for 8 OT hours.

20' K-rail (26 k-rails were being rented for the Department)

10' k-rail (7 k-rails were being rented for the Department)

Ten (10) total 12"x12" crane mats that were 5'x16' each.

Four (4) total 12"x12" crane mats that were 5'x7' each.



Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Altamirano, Victor Diary #: 327 Date: 15-Dec-2013 Sunday

CCO-314 Bid Item: 001 0-RRR-EFA.314 E2 Remove, Replace & Test Rods

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Semi-Skilled Laborer	JNM	CARLOS GARCIA	0.00	0.00	3.00	3.00		<input type="checkbox"/>
Ironworker	APP	ROBERT MARTELL	0.00	0.00	8.00	8.00		<input type="checkbox"/>
Ironworker	JNM	BARRY ROTHMAN	0.00	0.00	8.00	8.00		<input type="checkbox"/>